

USSN: 09/742,560
Examiner: YIP, WINNIE/S
Group A.U.: 3637
July 3, 2003

Amendment to the Claims

37
Claims 20- 38 (cancelled)

b1
38.(Currently amended) A reinforcement for prefabricated concrete panels, comprising profiles to be embedded in a concrete body of a panel, said profiles having coplanar and non-coplanar portions, at least some of said profiles having perforations and undulations which are suitable to increase the bonding between the reinforcement and the concrete body of the panel, wherein said profiles have a substantially \square -shaped transverse cross-section, with two substantially parallel end wings joined by an intermediate wing which has at least two portions inclined with opposite inclinations, wherein said profiles are made of metal and said undulations are formed by plastic deformations of said profiles.

39.(Original)

40.(Original)

41. (Original)

42. (Original)

43. (Original)

44. (Original)

45. (Original)

46. (Original)

47. (Original)

48. (Original)

49. (Original)

50. (Original)

51.(Cancelled) wherein said profiles are made of metal and said undulations are formed by plastic deformations of said profiles.--

52. (Original)

b2
53. (Currently amended) A reinforcement for prefabricated concrete panels, comprising profiles to be embedded in a concrete body of

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b2
a panel, said profiles having coplanar and non-coplanar portions, at least some of said profiles having perforations and undulations which are suitable to increase the bonding between the reinforcement and the concrete body of the panel, wherein said undulations are comprised on non-coplanar portions of said profiles, wherein said profiles are made of metal and said undulations are formed by plastic deformations of said profiles.--

54. (Original)

55. (Original)

b3
56. (Currently amended) The reinforcement according to claim 53, wherein said profiles have a substantially -shaped transverse cross-section, with two substantially parallel end wings joined by an intermediate wing which has at least two portions inclined with opposite inclinations.

57. (Original)

58. (Original)

59. (Original)

60. (Original)

61. (Original)

62. (Original)

63. (Original)

64. (Original)

65. (Cancelled)

66. (Original)